



Docket No.: 12810-00324-US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Michael Bartsch et al.

Application No.: 10/586,450

Confirmation No.: N/A

Filed: July 18, 2006

Art Unit: N/A

For:

METHOD FOR THE PRODUCTION OF

ADIPODINITRILE BY

HYDROCYANATION OF 1,3-BUTADIENE

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

Application No.: 10/586,450 Docket No.: 12810-00324-US1

Citation AA is the English counterpart to citation BA. Citation AE is the English counterpart to citation BB. Citation AF is the English counterpart to citation BC.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 12810-00324-US1. A duplicate copy of this paper is enclosed.

Dated: 8-17-06

Respectfully submitted

Registration No.: 44,522

CONNOLLY BOVE LODGE & HUTZ LLP

1990 M Street, N.W., Suite 800

Washington, DC 20036

(202) 331-7111

(202) 293-6229 (Fax)

Attorney for Applicant



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Sut	Substitute for form 1449A/B/PTO			Complete if Known		
				Application Number	10/586,450	
11	NFORMATION	I DI	SCLOSURE	Filing Date	July 18, 2006	
l s	TATEMENT B	3Y /	APPLICANT	First Named Inventor	Michael Bartsch	
				Art Unit	N/A	
l	(Use as many she ets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attomey Docket Number	12810-00324-US1	

· · <del>-</del>	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY				
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<b>₹</b>	AB*	US-6,242,633-B1	06-05-2001	Fischer et al			
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Initials* No	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Te		
/K.S./	BA	WO-03011457-A1	02-13-2003	BASF Aktiengesellschaft				
/K.S	BB	WO-0230854-A2, A3	04-18-2002	Rhodia Polyamide Intermediates				
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/K.S./	BE	WO-02/053527-A1	7-11-2002	Rhodia Polyamide Intermediates				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Cite Initials No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
/K.S.	/CA	J. Montgomery; Science of Synthesis; 2001; Georg-Thieme Verlag, Stuttgart; p.11 to p. 62	
/K.S.	СВ	W.C. Seidel and C.A. Tolman; Annals of the New York Academie of Sciences; Vol. 415, 1983; p. 201 to 211.	
/K.S./	CC	C.A. Tolman et al; "Catalytic Hydrocyanation of Olefins by Nickel (O) Phosphite Complexes Effects of Lewis Acids" in Organometallics, Vol. 3; 1984; p. 33 to 38.	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	/Kamal Saeed/	Date	10/01/0000
Signature	// Namar Oacca/	Considered	12/21/2008

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.